

Scaled data based on original data using
LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-
State Lighting Products

Test Report Prepared for
Cooper Lighting Solutions
(formerly Eaton)

Brand: INVUE

Report Number: P676057

Luminaire Tested: **CCW-SA-1F-840-U-SLR**

Issue Date: 04/25/2023



Test Information

Test Method: LM-79-08
Report Number: P676057
Test Lab: INNOVATION CENTER(G1)
Issue Date: 04/25/2023
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: INVUE
Catalog Number: CCW-SA-1F-840-U-SLR
Description: INVUE CLEAR CURVE Wall Pack MOUNT LIGHT SQUARE LUMINAIRE @1200mA w/
SLR distribution lens
Light Source: (16) 4000K CCT, 80 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 5305 lumens
Efficiency: N/A
Efficacy: 79.2 lumens/watt
Luminous Opening: Rectangular (W 1' x L: 0.5' x H: 0')
IES Classification: Type IV - Short
BUG Rating: B1 - U0 - G2

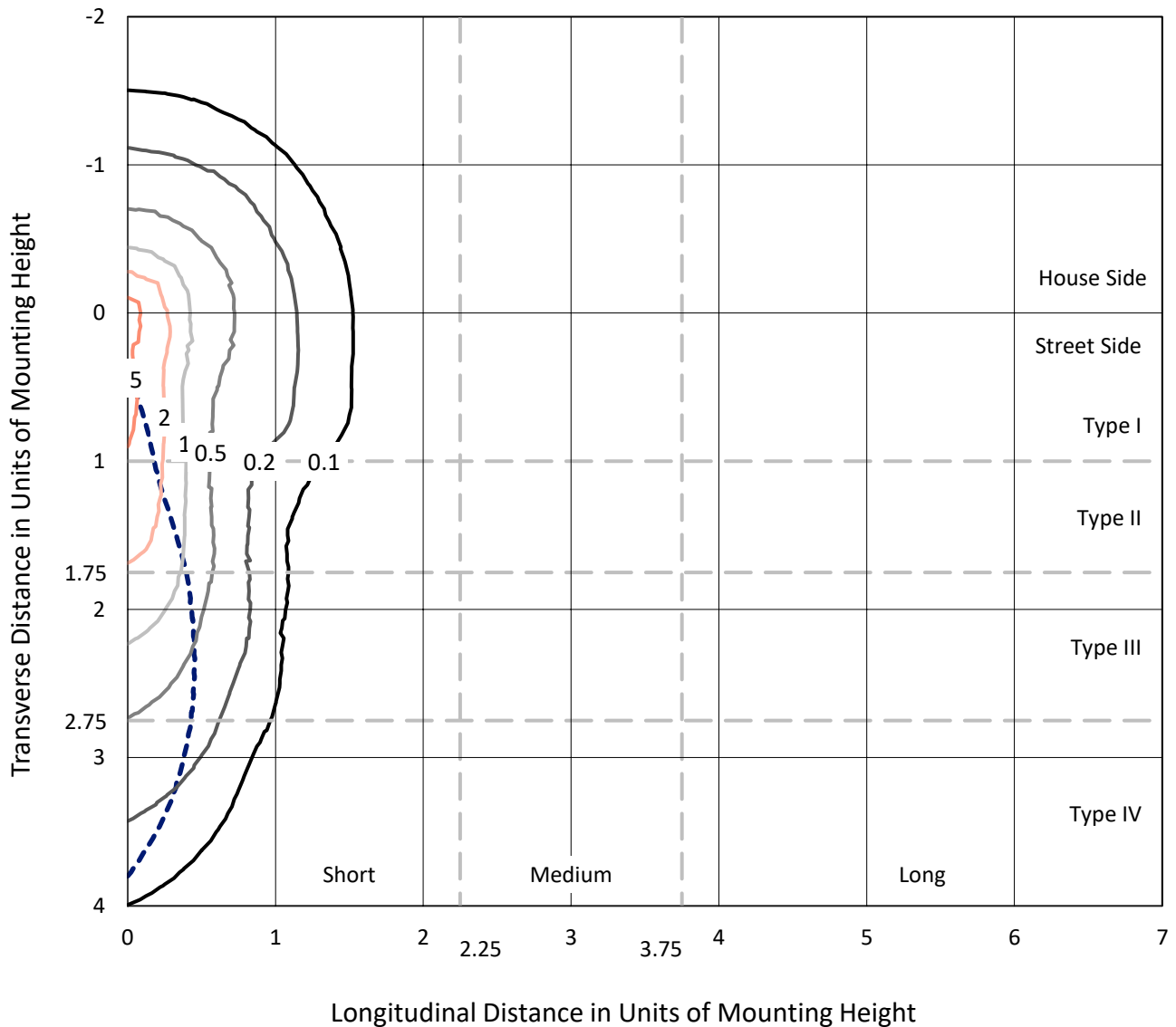
Input Watts (W): 67
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 25 FT



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Iso-Footcandle Lines of Horizontal Illumination

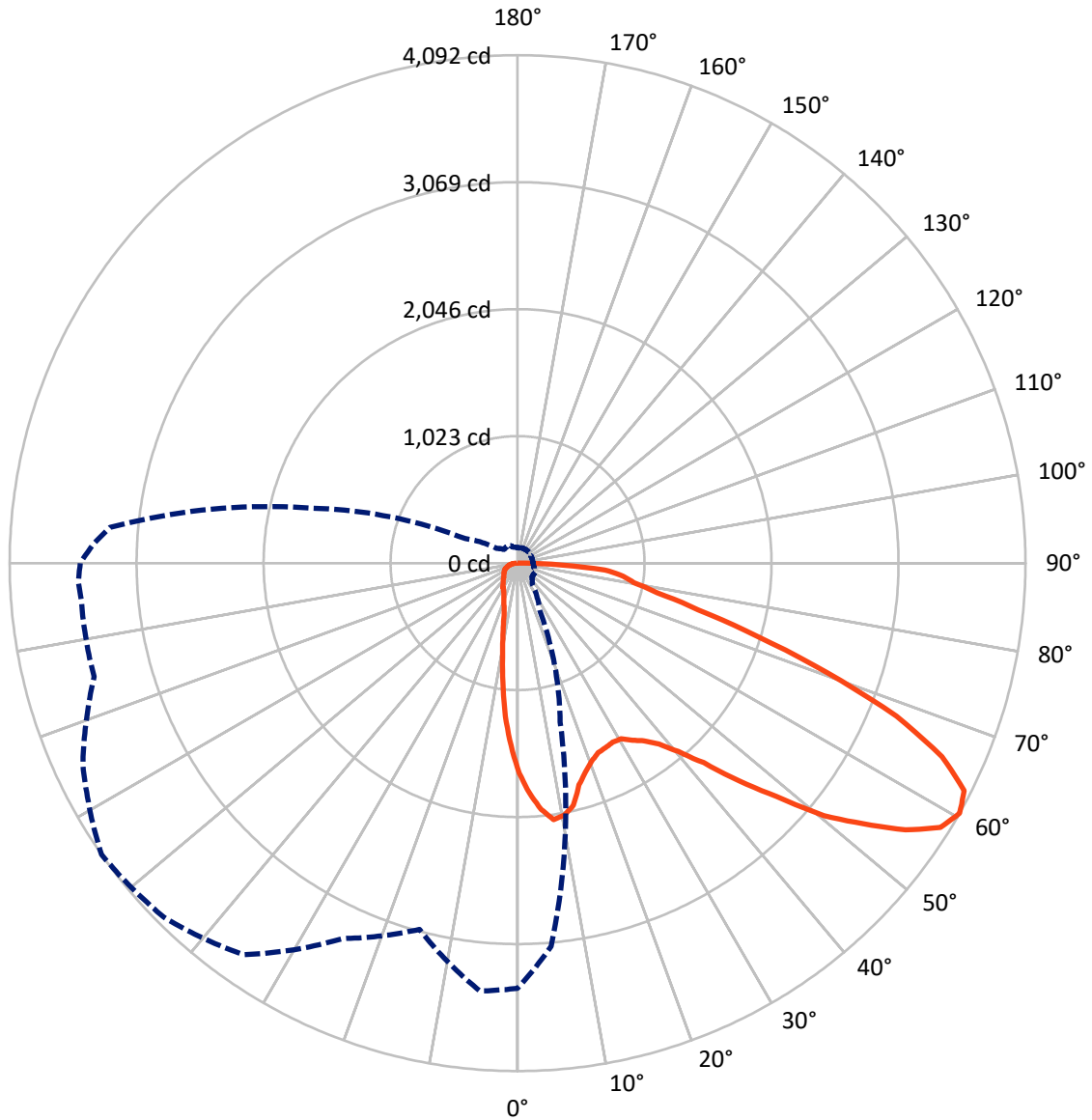
× Max cd
 - - - 1/2 Max cd



Based on 15 foot mounting height. Maximum calculated value = 7.5 fc
 Type IV - Short - N/A

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Luminous Intensity Polar Plot



— Vertical Plane Through 305-Deg Lateral - - - Horizontal Cone Through 60-Deg Vertical

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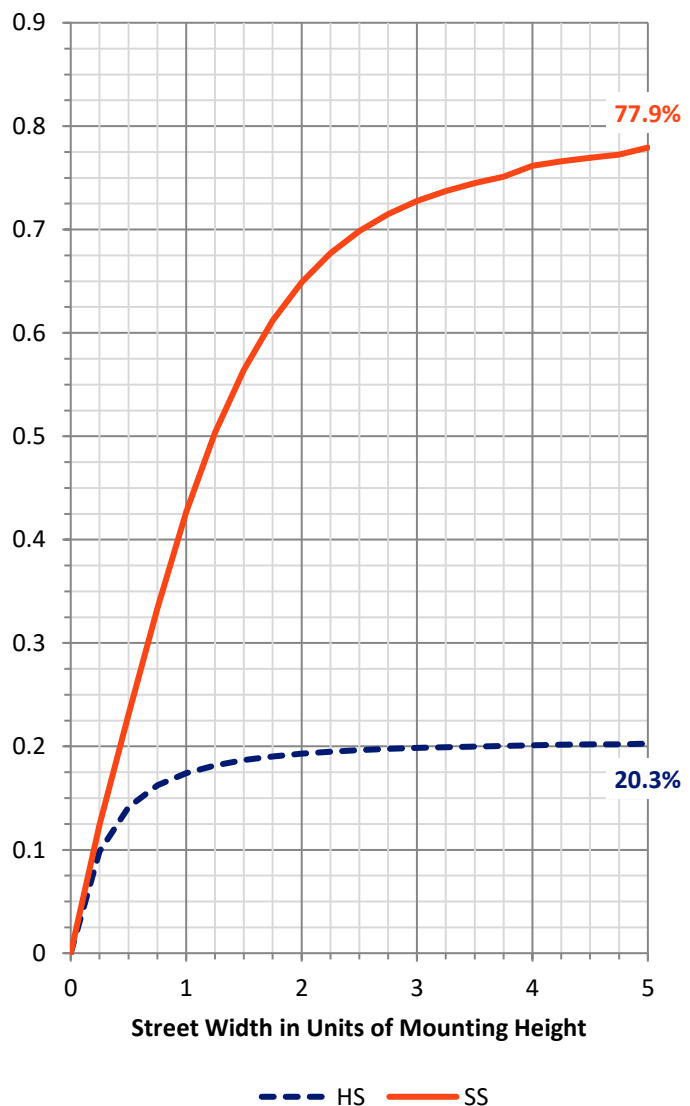
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	1091.5	0.0	1091.5
	% Fixture	20.6	0.0	20.6
Street Side	Lumens	4213.4	0.0	4213.4
	% Fixture	79.4	0.0	79.4
Total	Lumens	5305.0	0.0	5305.0
	% Fixture	100.0	0.0	100.0

Coefficient of Utilization

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	131.6	2.5
10°-20°	277.9	5.2
20°-30°	406.6	7.7
30°-40°	572.9	10.8
40°-50°	787.2	14.8
50°-60°	1072.9	20.2
60°-70°	1174.3	22.1
70°-80°	678.2	12.8
80°-90°	203.3	3.8
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	5305.0	100.0
0°-180°	5305.0	100.0



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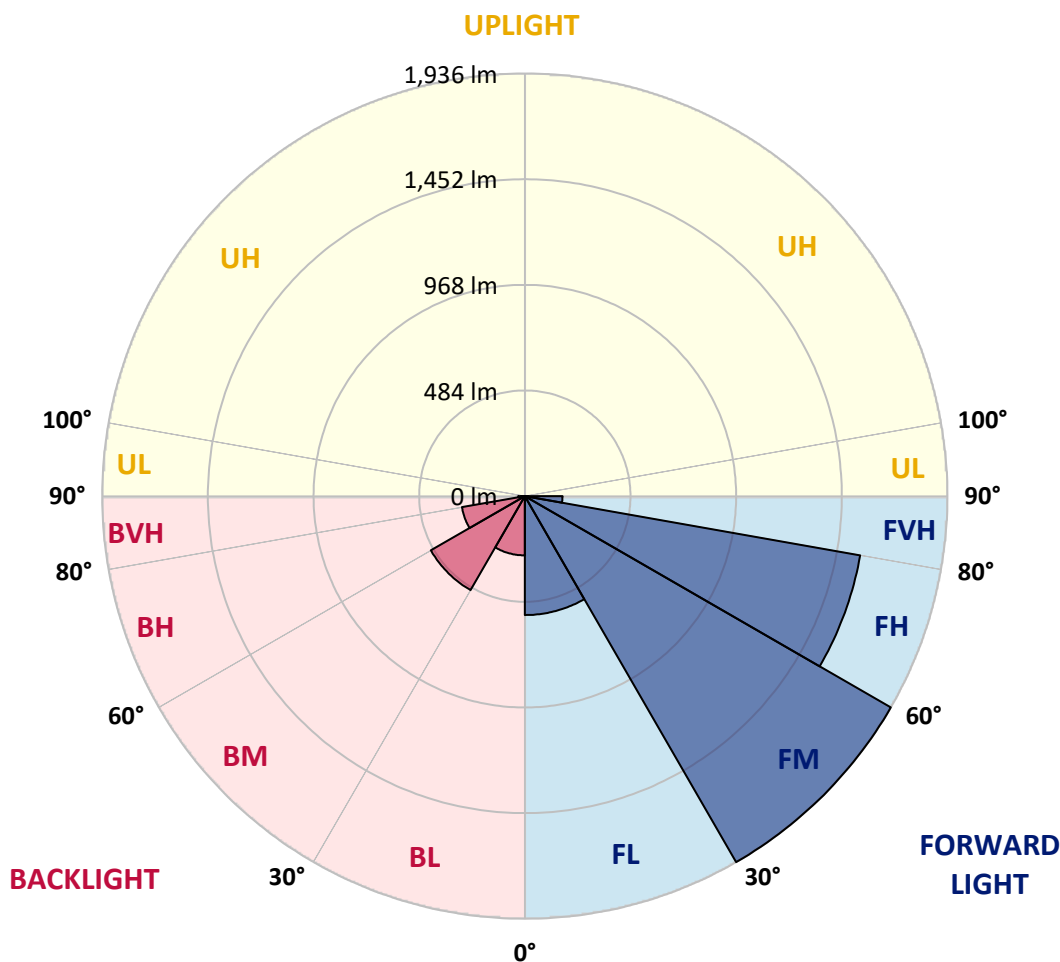
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone	Lumens	% Fixture	Zone Rating/Lumen Limit		
			B	U	G
FL (0°-30°)	544.8	10.3			
FM (30°-60°)	1935.9	36.5			
FH (60°-80°)	1560.0	29.4			G1/1800
FVH (80°-90°)	172.7	3.3			G2/225
BL (0°-30°)	271.4	5.1	B1/500		
BM (30°-60°)	497.0	9.4	B1/1000		
BH (60°-80°)	292.5	5.5	B1/500		G1/500
BVH (80°-90°)	30.6	0.6			G1/100
UL (90°-100°)	0.0	0.0		U0/0	
UH (100°-180°)	0.0	0.0		U0/0	

BUG Rating: B1-U0-G2

Type IV Short





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CANDELA DISTRIBUTION (FULL):

	0°	2.5°	5°	7.5°	10°	12.5°	15°	17.5°	20°	22.5°	25°
0°	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1
2.5°	1748.2	1738.8	1731.7	1724.7	1715.3	1708.2	1698.8	1689.4	1677.6	1668.2	1656.4
5°	1647.0	1618.8	1590.6	1574.1	1555.3	1538.8	1520.0	1498.8	1477.6	1454.1	1432.9
7.5°	1536.4	1501.1	1465.9	1437.6	1407.0	1378.8	1348.2	1322.3	1296.4	1270.6	1244.7
10°	1432.9	1400.0	1367.0	1331.7	1294.1	1258.8	1221.1	1185.9	1150.6	1115.3	1080.0
12.5°	1364.7	1324.7	1287.0	1247.0	1209.4	1169.4	1129.4	1096.4	1063.5	1028.2	995.3
15°	1334.1	1296.4	1261.1	1221.1	1181.2	1141.2	1101.2	1063.5	1028.2	990.6	952.9
17.5°	1407.0	1352.9	1298.8	1247.0	1195.3	1143.5	1091.7	1044.7	997.6	950.6	903.5
20°	1501.1	1432.9	1367.0	1303.5	1237.6	1174.1	1108.2	1042.3	976.4	910.6	844.7
22.5°	1621.1	1543.5	1468.2	1385.9	1301.1	1218.8	1134.1	1051.7	969.4	884.7	802.3
25°	1835.3	1743.5	1651.7	1534.1	1414.1	1296.4	1176.4	1068.2	962.3	854.1	745.9
27.5°	2018.8	1894.1	1771.7	1630.6	1489.4	1348.2	1207.0	1082.3	960.0	835.3	710.6
30°	2127.0	2004.7	1882.3	1710.6	1541.1	1369.4	1197.6	1058.8	922.3	783.5	644.7
32.5°	2225.8	2089.4	1952.9	1764.7	1574.1	1385.9	1195.3	1042.3	891.7	738.8	585.9
35°	2362.3	2211.7	2063.5	1844.7	1625.8	1407.0	1188.2	1030.6	870.6	712.9	552.9
37.5°	2508.2	2322.3	2138.8	1896.4	1654.1	1411.7	1169.4	1014.1	858.8	703.5	548.2
40°	2668.2	2442.3	2218.8	1950.5	1684.7	1416.4	1148.2	992.9	837.6	680.0	524.7
42.5°	2771.7	2527.0	2282.3	1992.9	1705.8	1416.4	1127.0	974.1	821.2	665.9	512.9
45°	2830.5	2592.9	2357.6	2044.7	1731.7	1418.8	1105.9	955.3	804.7	651.8	501.2
47.5°	2856.4	2635.2	2414.1	2084.7	1757.6	1428.2	1098.8	945.9	790.6	637.6	482.3
50°	2924.6	2729.4	2534.1	2181.1	1830.5	1477.6	1124.7	960.0	797.6	632.9	468.2
52.5°	2964.6	2797.6	2630.5	2268.2	1905.8	1543.5	1181.2	997.6	814.1	630.6	447.0
55°	3110.5	2950.5	2790.5	2404.7	2016.4	1630.6	1242.3	1040.0	837.6	632.9	430.6
57.5°	3296.4	3127.0	2959.9	2543.5	2127.0	1710.6	1294.1	1077.6	858.8	642.3	423.5
60°	3425.8	3261.1	3098.8	2656.4	2211.7	1769.4	1324.7	1098.8	872.9	644.7	418.8
62.5°	3439.9	3228.2	3018.8	2588.2	2157.6	1724.7	1294.1	1075.3	856.5	635.3	416.5
65°	3350.5	3103.5	2856.4	2444.7	2032.9	1621.1	1209.4	1009.4	809.4	607.0	407.0
67.5°	3171.7	2882.3	2592.9	2216.4	1840.0	1463.5	1087.0	915.3	745.9	574.1	402.3
70°	2755.2	2501.1	2249.4	1922.3	1597.6	1270.6	943.5	802.3	663.5	522.3	381.2
72.5°	2312.9	2075.2	1840.0	1574.1	1310.6	1044.7	778.8	672.9	567.0	458.8	352.9
75°	1771.7	1592.9	1416.4	1218.8	1021.2	821.2	623.5	545.9	468.2	390.6	312.9
77.5°	1244.7	1148.2	1054.1	905.9	757.6	609.4	461.2	409.4	357.6	305.9	254.1
80°	844.7	790.6	738.8	632.9	527.0	418.8	312.9	280.0	244.7	211.8	176.5
82.5°	524.7	522.3	517.6	444.7	371.8	298.8	225.9	197.6	171.8	143.5	115.3
85°	240.0	280.0	317.6	277.6	237.6	197.6	157.6	138.8	120.0	98.8	80.0
87.5°	75.3	91.8	105.9	101.2	94.1	89.4	82.4	70.6	58.8	47.1	35.3
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



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CANDELA DISTRIBUTION (continued):

	0°	2.5°	5°	7.5°	10°	12.5°	15°	17.5°	20°	22.5°	25°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



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CANDELA DISTRIBUTION (continued):

	27.5°	30°	32.5°	35°	37.5°	40°	42.5°	45°	47.5°	50°	52.5°
0°	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1
2.5°	1647.0	1640.0	1630.6	1621.1	1609.4	1600.0	1588.2	1576.4	1574.1	1569.4	1567.0
5°	1418.8	1404.7	1388.2	1374.1	1360.0	1343.5	1329.4	1312.9	1301.1	1287.0	1275.3
7.5°	1218.8	1195.3	1169.4	1143.5	1120.0	1096.4	1070.6	1047.0	1035.3	1023.5	1011.7
10°	1058.8	1035.3	1014.1	990.6	974.1	960.0	943.5	927.0	912.9	898.8	884.7
12.5°	978.8	962.3	945.9	929.4	910.6	894.1	875.3	856.5	840.0	825.9	809.4
15°	929.4	905.9	880.0	856.5	830.6	807.0	781.2	755.3	736.5	720.0	701.2
17.5°	870.6	835.3	802.3	767.0	738.8	710.6	680.0	651.8	630.6	607.0	585.9
20°	804.7	764.7	722.3	682.3	649.4	618.8	585.9	552.9	529.4	503.5	480.0
22.5°	748.2	696.5	642.3	588.2	552.9	517.6	480.0	444.7	423.5	400.0	378.8
25°	687.0	630.6	571.8	512.9	477.6	440.0	404.7	367.1	350.6	336.5	320.0
27.5°	654.1	597.6	538.8	482.3	449.4	414.1	381.2	345.9	334.1	320.0	308.2
30°	588.2	534.1	477.6	421.2	397.6	376.5	352.9	329.4	324.7	322.3	317.6
32.5°	529.4	472.9	416.5	360.0	338.8	317.6	296.5	275.3	272.9	268.2	265.9
35°	498.8	444.7	388.2	334.1	315.3	294.1	275.3	254.1	249.4	242.3	237.6
37.5°	491.8	435.3	376.5	320.0	301.2	282.3	261.2	242.3	237.6	232.9	228.2
40°	472.9	418.8	367.1	312.9	294.1	275.3	254.1	235.3	230.6	225.9	221.2
42.5°	458.8	407.0	352.9	298.8	282.3	265.9	247.1	230.6	225.9	221.2	214.1
45°	447.0	392.9	336.5	282.3	270.6	258.8	244.7	232.9	228.2	221.2	216.5
47.5°	428.2	376.5	322.3	268.2	256.5	247.1	235.3	223.5	218.8	214.1	209.4
50°	414.1	360.0	305.9	251.8	242.3	232.9	223.5	214.1	214.1	216.5	216.5
52.5°	395.3	343.5	291.8	240.0	230.6	221.2	211.8	202.3	204.7	207.1	209.4
55°	378.8	329.4	277.6	225.9	216.5	207.1	195.3	185.9	188.2	190.6	192.9
57.5°	371.8	320.0	268.2	216.5	207.1	195.3	185.9	174.1	174.1	174.1	174.1
60°	367.1	312.9	261.2	207.1	195.3	185.9	174.1	162.3	160.0	160.0	157.6
62.5°	364.7	310.6	258.8	204.7	190.6	178.8	164.7	150.6	148.2	145.9	143.5
65°	355.3	305.9	254.1	202.3	185.9	171.8	155.3	138.8	136.5	136.5	134.1
67.5°	352.9	301.2	251.8	200.0	183.5	164.7	148.2	129.4	127.1	124.7	122.4
70°	334.1	289.4	242.3	195.3	176.5	160.0	141.2	122.4	120.0	115.3	112.9
72.5°	310.6	270.6	228.2	185.9	167.1	148.2	129.4	110.6	108.2	105.9	101.2
75°	275.3	237.6	200.0	162.3	145.9	131.8	115.3	98.8	96.5	94.1	89.4
77.5°	225.9	195.3	167.1	136.5	124.7	112.9	101.2	89.4	87.1	84.7	80.0
80°	160.0	141.2	124.7	105.9	98.8	89.4	82.4	72.9	72.9	70.6	70.6
82.5°	105.9	96.5	87.1	77.6	72.9	68.2	63.5	58.8	58.8	56.5	56.5
85°	75.3	70.6	63.5	58.8	56.5	51.8	49.4	44.7	44.7	44.7	44.7
87.5°	35.3	35.3	32.9	32.9	30.6	30.6	28.2	25.9	25.9	25.9	25.9
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



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 CATALOG NUMBER: CCW-SA-1F-840-U-SLR

CANDELA DISTRIBUTION (continued):

	27.5°	30°	32.5°	35°	37.5°	40°	42.5°	45°	47.5°	50°	52.5°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P676057

CATALOG NUMBER: CCW-SA-1F-840-U-SLR

CANDELA DISTRIBUTION (continued):

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
0°	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1
2.5°	1562.3	1555.3	1548.2	1538.8	1531.7	1522.3	1510.6	1501.1	1489.4	1489.4	1487.0
5°	1261.1	1254.1	1247.0	1237.6	1230.6	1221.1	1214.1	1204.7	1195.3	1195.3	1192.9
7.5°	1000.0	985.9	971.7	955.3	941.2	931.7	922.3	910.6	901.2	894.1	887.0
10°	870.6	856.5	840.0	825.9	809.4	797.6	785.9	771.7	760.0	750.6	741.2
12.5°	792.9	776.5	760.0	743.5	727.0	710.6	696.5	680.0	663.5	651.8	640.0
15°	682.3	665.9	649.4	632.9	616.5	597.6	578.8	557.6	538.8	529.4	522.3
17.5°	562.3	545.9	527.0	510.6	491.8	477.6	463.5	449.4	435.3	425.9	418.8
20°	454.1	435.3	416.5	397.6	378.8	369.4	360.0	350.6	341.2	334.1	329.4
22.5°	355.3	343.5	334.1	322.3	310.6	303.5	298.8	291.8	284.7	284.7	284.7
25°	303.5	296.5	291.8	284.7	277.6	275.3	272.9	268.2	265.9	263.5	263.5
27.5°	294.1	287.1	280.0	272.9	265.9	263.5	261.2	256.5	254.1	254.1	254.1
30°	312.9	310.6	308.2	305.9	303.5	298.8	291.8	287.1	280.0	275.3	270.6
32.5°	261.2	258.8	258.8	256.5	254.1	258.8	261.2	265.9	268.2	270.6	272.9
35°	230.6	225.9	221.2	216.5	211.8	209.4	207.1	204.7	202.3	202.3	200.0
37.5°	223.5	218.8	214.1	209.4	204.7	202.3	200.0	197.6	195.3	195.3	192.9
40°	216.5	211.8	209.4	204.7	200.0	197.6	195.3	190.6	188.2	185.9	185.9
42.5°	209.4	207.1	202.3	200.0	195.3	192.9	190.6	185.9	183.5	181.2	178.8
45°	209.4	204.7	200.0	195.3	190.6	188.2	183.5	181.2	176.5	176.5	174.1
47.5°	204.7	200.0	195.3	190.6	185.9	183.5	178.8	176.5	171.8	169.4	167.1
50°	216.5	209.4	200.0	192.9	183.5	181.2	176.5	174.1	169.4	167.1	164.7
52.5°	211.8	204.7	195.3	188.2	178.8	174.1	171.8	167.1	162.3	160.0	157.6
55°	195.3	188.2	183.5	176.5	169.4	164.7	160.0	155.3	150.6	148.2	148.2
57.5°	174.1	171.8	169.4	167.1	164.7	160.0	155.3	148.2	143.5	141.2	138.8
60°	155.3	157.6	160.0	162.3	164.7	157.6	150.6	143.5	136.5	134.1	131.8
62.5°	141.2	145.9	150.6	152.9	157.6	150.6	143.5	136.5	129.4	127.1	124.7
65°	131.8	134.1	134.1	136.5	136.5	131.8	129.4	124.7	120.0	117.6	117.6
67.5°	120.0	120.0	120.0	117.6	117.6	115.3	115.3	112.9	110.6	108.2	108.2
70°	108.2	108.2	108.2	105.9	105.9	103.5	103.5	101.2	98.8	98.8	96.5
72.5°	98.8	98.8	96.5	96.5	94.1	94.1	94.1	91.8	91.8	89.4	89.4
75°	87.1	87.1	84.7	84.7	82.4	82.4	82.4	80.0	80.0	80.0	77.6
77.5°	77.6	77.6	75.3	75.3	72.9	72.9	72.9	70.6	70.6	68.2	68.2
80°	68.2	68.2	65.9	65.9	63.5	63.5	61.2	61.2	58.8	58.8	56.5
82.5°	54.1	54.1	54.1	54.1	54.1	51.8	51.8	49.4	47.1	47.1	44.7
85°	44.7	44.7	44.7	42.4	42.4	42.4	40.0	40.0	37.6	35.3	35.3
87.5°	25.9	25.9	25.9	23.5	23.5	23.5	23.5	23.5	23.5	23.5	21.2
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P676057
 CATALOG NUMBER: CCW-SA-1F-840-U-SLR

CANDELA DISTRIBUTION (continued):

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P676057

CATALOG NUMBER: CCW-SA-1F-840-U-SLR

CANDELA DISTRIBUTION (continued):

	82.5°	85°	87.5°	90°	92.5°	95°	97.5°	100°	102.5°	105°	107.5°
0°	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1
2.5°	1487.0	1484.7	1475.3	1465.9	1475.3	1484.7	1484.7	1484.7	1482.3	1482.3	1482.3
5°	1192.9	1190.6	1185.9	1181.2	1181.2	1178.8	1183.5	1188.2	1192.9	1197.6	1202.3
7.5°	877.6	870.6	863.5	856.5	861.2	863.5	870.6	875.3	882.3	887.0	898.8
10°	731.7	722.3	715.3	708.2	703.5	698.8	694.1	691.7	687.0	682.3	687.0
12.5°	625.9	614.1	602.3	588.2	585.9	583.5	578.8	574.1	569.4	564.7	562.3
15°	512.9	503.5	498.8	491.8	482.3	472.9	468.2	465.9	461.2	456.5	454.1
17.5°	409.4	400.0	392.9	385.9	383.5	378.8	378.8	378.8	378.8	378.8	378.8
20°	322.3	315.3	315.3	312.9	312.9	310.6	312.9	315.3	315.3	317.6	320.0
22.5°	282.3	282.3	280.0	277.6	280.0	280.0	282.3	284.7	287.1	289.4	291.8
25°	261.2	258.8	261.2	263.5	263.5	263.5	265.9	265.9	268.2	268.2	268.2
27.5°	251.8	251.8	254.1	254.1	256.5	256.5	256.5	254.1	254.1	251.8	251.8
30°	265.9	261.2	261.2	261.2	258.8	256.5	254.1	254.1	251.8	249.4	247.1
32.5°	275.3	277.6	275.3	270.6	268.2	263.5	261.2	256.5	254.1	249.4	244.7
35°	200.0	197.6	202.3	204.7	207.1	209.4	211.8	214.1	214.1	216.5	216.5
37.5°	192.9	190.6	190.6	188.2	188.2	188.2	188.2	188.2	185.9	185.9	188.2
40°	183.5	181.2	181.2	178.8	178.8	176.5	176.5	176.5	176.5	176.5	176.5
42.5°	176.5	174.1	174.1	174.1	174.1	171.8	171.8	169.4	169.4	167.1	167.1
45°	174.1	171.8	169.4	167.1	167.1	164.7	164.7	164.7	162.3	162.3	162.3
47.5°	164.7	162.3	162.3	160.0	160.0	157.6	157.6	157.6	155.3	155.3	155.3
50°	160.0	157.6	157.6	155.3	155.3	152.9	152.9	152.9	150.6	150.6	150.6
52.5°	152.9	150.6	150.6	150.6	148.2	145.9	145.9	145.9	143.5	143.5	143.5
55°	145.9	143.5	143.5	143.5	141.2	138.8	138.8	138.8	136.5	136.5	136.5
57.5°	136.5	134.1	134.1	131.8	131.8	131.8	131.8	131.8	129.4	129.4	129.4
60°	129.4	127.1	127.1	124.7	124.7	122.4	122.4	122.4	122.4	122.4	122.4
62.5°	122.4	120.0	117.6	115.3	117.6	117.6	117.6	117.6	115.3	115.3	115.3
65°	115.3	112.9	110.6	108.2	108.2	108.2	108.2	108.2	108.2	108.2	108.2
67.5°	105.9	103.5	101.2	98.8	101.2	101.2	101.2	101.2	101.2	101.2	101.2
70°	96.5	94.1	94.1	91.8	91.8	89.4	89.4	91.8	91.8	91.8	91.8
72.5°	87.1	84.7	84.7	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
75°	77.6	75.3	75.3	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
77.5°	65.9	63.5	63.5	63.5	63.5	63.5	63.5	65.9	65.9	65.9	65.9
80°	56.5	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1
82.5°	44.7	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4
85°	32.9	30.6	30.6	30.6	32.9	32.9	32.9	32.9	32.9	32.9	32.9
87.5°	21.2	18.8	18.8	18.8	21.2	21.2	21.2	21.2	18.8	18.8	18.8
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P676057
 CATALOG NUMBER: CCW-SA-1F-840-U-SLR

CANDELA DISTRIBUTION (continued):

	82.5°	85°	87.5°	90°	92.5°	95°	97.5°	100°	102.5°	105°	107.5°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P676057

CATALOG NUMBER: CCW-SA-1F-840-U-SLR

CANDELA DISTRIBUTION (continued):

	110°	112.5°	115°	117.5°	120°	122.5°	125°	127.5°	130°	132.5°	135°
0°	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1
2.5°	1482.3	1482.3	1482.3	1480.0	1477.6	1475.3	1472.9	1480.0	1484.7	1491.7	1496.4
5°	1204.7	1209.4	1211.7	1218.8	1225.9	1232.9	1240.0	1244.7	1249.4	1251.7	1256.4
7.5°	908.2	920.0	929.4	938.8	948.2	955.3	964.7	971.7	978.8	985.9	992.9
10°	689.4	694.1	696.5	705.9	712.9	722.3	729.4	736.5	743.5	748.2	755.3
12.5°	560.0	555.3	552.9	552.9	552.9	552.9	552.9	557.6	562.3	567.0	571.8
15°	451.8	449.4	447.0	444.7	442.3	437.6	435.3	440.0	444.7	449.4	454.1
17.5°	378.8	378.8	378.8	376.5	374.1	371.8	369.4	371.8	374.1	374.1	376.5
20°	324.7	327.1	329.4	331.8	331.8	334.1	334.1	336.5	338.8	338.8	341.2
22.5°	291.8	294.1	294.1	294.1	296.5	296.5	296.5	298.8	301.2	303.5	305.9
25°	265.9	265.9	263.5	263.5	265.9	265.9	265.9	265.9	268.2	268.2	268.2
27.5°	251.8	249.4	249.4	249.4	249.4	247.1	247.1	247.1	247.1	247.1	247.1
30°	244.7	242.3	240.0	237.6	237.6	235.3	232.9	232.9	232.9	232.9	232.9
32.5°	242.3	237.6	232.9	230.6	230.6	228.2	225.9	223.5	223.5	221.2	218.8
35°	216.5	214.1	214.1	211.8	209.4	207.1	204.7	204.7	204.7	202.3	202.3
37.5°	188.2	190.6	190.6	190.6	192.9	192.9	192.9	192.9	195.3	195.3	195.3
40°	176.5	176.5	176.5	178.8	181.2	181.2	183.5	183.5	185.9	185.9	185.9
42.5°	167.1	164.7	164.7	167.1	167.1	169.4	169.4	171.8	174.1	174.1	176.5
45°	162.3	160.0	160.0	160.0	160.0	157.6	157.6	160.0	162.3	164.7	167.1
47.5°	152.9	152.9	150.6	150.6	150.6	150.6	150.6	150.6	152.9	152.9	152.9
50°	148.2	148.2	145.9	145.9	145.9	145.9	145.9	145.9	145.9	145.9	145.9
52.5°	143.5	141.2	141.2	141.2	141.2	138.8	138.8	138.8	138.8	138.8	138.8
55°	136.5	134.1	134.1	134.1	134.1	134.1	134.1	134.1	136.5	136.5	136.5
57.5°	129.4	127.1	127.1	127.1	129.4	129.4	129.4	129.4	131.8	131.8	131.8
60°	122.4	122.4	122.4	122.4	122.4	122.4	122.4	124.7	124.7	127.1	127.1
62.5°	115.3	115.3	115.3	115.3	117.6	117.6	117.6	117.6	120.0	120.0	120.0
65°	108.2	108.2	108.2	108.2	110.6	110.6	110.6	110.6	110.6	110.6	110.6
67.5°	101.2	101.2	101.2	101.2	101.2	101.2	101.2	103.5	103.5	105.9	105.9
70°	91.8	89.4	89.4	91.8	91.8	94.1	94.1	96.5	96.5	98.8	98.8
72.5°	82.4	82.4	82.4	82.4	82.4	82.4	82.4	84.7	87.1	87.1	89.4
75°	72.9	72.9	72.9	72.9	75.3	75.3	75.3	77.6	77.6	80.0	80.0
77.5°	65.9	63.5	63.5	63.5	65.9	65.9	65.9	68.2	68.2	70.6	70.6
80°	54.1	54.1	54.1	54.1	56.5	56.5	56.5	56.5	58.8	58.8	58.8
82.5°	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	47.1	47.1	47.1
85°	32.9	32.9	32.9	32.9	35.3	35.3	35.3	35.3	35.3	35.3	35.3
87.5°	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2	23.5	23.5	23.5
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



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CANDELA DISTRIBUTION (continued):

	110°	112.5°	115°	117.5°	120°	122.5°	125°	127.5°	130°	132.5°	135°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P676057

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CANDELA DISTRIBUTION (continued):

	137.5°	140°	142.5°	145°	147.5°	150°	152.5°	155°	157.5°	160°	162.5°
0°	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1
2.5°	1496.4	1496.4	1496.4	1496.4	1501.1	1503.5	1508.2	1510.6	1508.2	1505.8	1501.1
5°	1258.8	1261.1	1261.1	1263.5	1263.5	1263.5	1263.5	1263.5	1268.2	1272.9	1277.6
7.5°	995.3	997.6	1000.0	1002.3	1002.3	1002.3	1000.0	1000.0	1002.3	1002.3	1004.7
10°	762.3	771.7	778.8	785.9	781.2	774.1	769.4	762.3	762.3	762.3	760.0
12.5°	576.5	578.8	583.5	585.9	583.5	583.5	581.2	578.8	581.2	585.9	588.2
15°	456.5	456.5	458.8	458.8	461.2	463.5	463.5	465.9	470.6	472.9	477.6
17.5°	378.8	381.2	381.2	383.5	383.5	385.9	385.9	385.9	390.6	395.3	402.3
20°	341.2	341.2	341.2	341.2	341.2	338.8	338.8	336.5	338.8	343.5	345.9
22.5°	305.9	308.2	308.2	308.2	305.9	303.5	298.8	296.5	296.5	298.8	298.8
25°	268.2	265.9	265.9	263.5	263.5	265.9	265.9	265.9	268.2	268.2	270.6
27.5°	247.1	244.7	244.7	242.3	242.3	244.7	244.7	244.7	244.7	244.7	244.7
30°	230.6	230.6	228.2	225.9	228.2	228.2	230.6	230.6	232.9	232.9	235.3
32.5°	218.8	216.5	216.5	214.1	216.5	216.5	218.8	218.8	221.2	223.5	223.5
35°	202.3	202.3	202.3	202.3	202.3	202.3	200.0	200.0	200.0	200.0	200.0
37.5°	192.9	192.9	190.6	188.2	188.2	188.2	188.2	188.2	185.9	183.5	181.2
40°	185.9	183.5	183.5	181.2	178.8	178.8	176.5	174.1	174.1	171.8	171.8
42.5°	176.5	174.1	174.1	171.8	169.4	169.4	167.1	164.7	164.7	164.7	162.3
45°	164.7	164.7	162.3	160.0	160.0	160.0	157.6	157.6	157.6	157.6	155.3
47.5°	152.9	152.9	150.6	150.6	150.6	150.6	148.2	148.2	148.2	148.2	148.2
50°	145.9	145.9	145.9	145.9	145.9	145.9	143.5	143.5	143.5	143.5	143.5
52.5°	138.8	138.8	138.8	138.8	138.8	138.8	138.8	138.8	138.8	138.8	138.8
55°	136.5	136.5	136.5	136.5	136.5	136.5	134.1	134.1	134.1	136.5	136.5
57.5°	131.8	131.8	129.4	129.4	129.4	129.4	129.4	129.4	129.4	129.4	129.4
60°	127.1	127.1	127.1	127.1	127.1	127.1	127.1	127.1	127.1	127.1	127.1
62.5°	120.0	120.0	120.0	120.0	120.0	122.4	122.4	122.4	122.4	122.4	120.0
65°	110.6	112.9	112.9	112.9	112.9	112.9	112.9	112.9	112.9	112.9	112.9
67.5°	105.9	105.9	105.9	105.9	105.9	105.9	105.9	105.9	105.9	105.9	105.9
70°	98.8	98.8	96.5	96.5	96.5	98.8	98.8	98.8	98.8	98.8	98.8
72.5°	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	91.8	91.8
75°	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
77.5°	70.6	70.6	68.2	68.2	68.2	70.6	70.6	70.6	70.6	72.9	72.9
80°	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	61.2	61.2
82.5°	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	49.4	49.4
85°	35.3	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	40.0	40.0
87.5°	23.5	23.5	23.5	23.5	23.5	23.5	21.2	21.2	21.2	21.2	18.8
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P676057
 CATALOG NUMBER: CCW-SA-1F-840-U-SLR

CANDELA DISTRIBUTION (continued):

	137.5°	140°	142.5°	145°	147.5°	150°	152.5°	155°	157.5°	160°	162.5°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P676057

CATALOG NUMBER: CCW-SA-1F-840-U-SLR

CANDELA DISTRIBUTION (continued):

	165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°	190°
0°	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1
2.5°	1498.8	1501.1	1503.5	1503.5	1505.8	1508.2	1508.2	1517.6	1527.0	1531.7	1536.4
5°	1282.3	1280.0	1280.0	1277.6	1275.3	1282.3	1289.4	1303.5	1317.6	1320.0	1324.7
7.5°	1004.7	1007.0	1009.4	1009.4	1011.7	1004.7	995.3	997.6	1000.0	1011.7	1021.2
10°	760.0	762.3	764.7	764.7	767.0	764.7	760.0	767.0	774.1	783.5	795.3
12.5°	590.6	597.6	604.7	609.4	616.5	621.2	623.5	632.9	640.0	651.8	663.5
15°	482.3	487.0	491.8	496.5	501.2	505.9	510.6	520.0	529.4	543.5	557.6
17.5°	407.0	407.0	409.4	409.4	409.4	414.1	418.8	423.5	425.9	440.0	454.1
20°	348.2	345.9	343.5	341.2	338.8	343.5	345.9	348.2	350.6	360.0	367.1
22.5°	298.8	298.8	301.2	301.2	301.2	298.8	294.1	296.5	296.5	301.2	308.2
25°	270.6	270.6	270.6	268.2	268.2	270.6	272.9	272.9	270.6	272.9	275.3
27.5°	244.7	247.1	247.1	249.4	249.4	251.8	251.8	251.8	251.8	254.1	256.5
30°	235.3	235.3	237.6	237.6	237.6	240.0	242.3	242.3	242.3	244.7	249.4
32.5°	225.9	228.2	230.6	232.9	235.3	237.6	237.6	240.0	240.0	242.3	244.7
35°	200.0	197.6	197.6	195.3	192.9	192.9	192.9	192.9	190.6	192.9	192.9
37.5°	178.8	178.8	178.8	176.5	176.5	178.8	178.8	178.8	178.8	181.2	181.2
40°	169.4	169.4	169.4	169.4	169.4	169.4	169.4	171.8	171.8	174.1	176.5
42.5°	162.3	162.3	162.3	162.3	162.3	164.7	164.7	164.7	164.7	167.1	167.1
45°	155.3	155.3	155.3	155.3	155.3	155.3	155.3	157.6	157.6	160.0	162.3
47.5°	148.2	148.2	148.2	148.2	148.2	150.6	152.9	152.9	152.9	155.3	155.3
50°	143.5	143.5	143.5	143.5	143.5	145.9	145.9	148.2	148.2	150.6	152.9
52.5°	138.8	138.8	138.8	138.8	138.8	141.2	141.2	143.5	143.5	145.9	148.2
55°	136.5	136.5	136.5	134.1	134.1	136.5	136.5	138.8	138.8	141.2	141.2
57.5°	129.4	129.4	129.4	129.4	129.4	129.4	129.4	131.8	131.8	134.1	136.5
60°	127.1	127.1	124.7	124.7	122.4	124.7	124.7	127.1	127.1	129.4	129.4
62.5°	120.0	120.0	120.0	117.6	117.6	120.0	120.0	120.0	120.0	122.4	124.7
65°	112.9	112.9	112.9	110.6	110.6	112.9	112.9	112.9	112.9	115.3	117.6
67.5°	105.9	105.9	105.9	103.5	103.5	103.5	103.5	105.9	105.9	108.2	110.6
70°	98.8	98.8	98.8	96.5	96.5	96.5	94.1	96.5	98.8	101.2	101.2
72.5°	91.8	91.8	91.8	89.4	89.4	89.4	87.1	89.4	89.4	91.8	91.8
75°	80.0	80.0	80.0	80.0	80.0	80.0	77.6	77.6	77.6	80.0	80.0
77.5°	72.9	72.9	72.9	70.6	70.6	70.6	68.2	68.2	68.2	70.6	70.6
80°	61.2	61.2	61.2	58.8	58.8	58.8	56.5	56.5	56.5	58.8	58.8
82.5°	49.4	49.4	49.4	47.1	47.1	47.1	44.7	44.7	44.7	47.1	47.1
85°	40.0	40.0	40.0	40.0	40.0	40.0	37.6	37.6	37.6	40.0	42.4
87.5°	18.8	18.8	21.2	21.2	21.2	21.2	18.8	18.8	16.5	16.5	18.8
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



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CANDELA DISTRIBUTION (continued):

	165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°	190°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P676057

CATALOG NUMBER: CCW-SA-1F-840-U-SLR

CANDELA DISTRIBUTION (continued):

	192.5°	195°	197.5°	200°	202.5°	205°	207.5°	210°	212.5°	215°	217.5°
0°	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1
2.5°	1541.1	1545.8	1557.6	1567.0	1578.8	1588.2	1595.3	1604.7	1611.7	1618.8	1623.5
5°	1327.0	1329.4	1341.1	1352.9	1362.3	1374.1	1390.6	1407.0	1423.5	1440.0	1451.7
7.5°	1032.9	1042.3	1056.4	1072.9	1087.0	1101.2	1117.6	1136.4	1152.9	1169.4	1185.9
10°	804.7	814.1	828.2	842.3	854.1	868.2	887.0	905.9	924.7	943.5	962.3
12.5°	675.3	687.0	703.5	720.0	734.1	750.6	774.1	795.3	818.8	840.0	863.5
15°	569.4	583.5	604.7	628.2	649.4	670.6	694.1	717.6	738.8	762.3	785.9
17.5°	468.2	482.3	501.2	522.3	541.2	560.0	588.2	614.1	642.3	668.2	694.1
20°	376.5	383.5	402.3	421.2	440.0	458.8	480.0	501.2	522.3	543.5	576.5
22.5°	312.9	317.6	327.1	334.1	343.5	350.6	371.8	392.9	411.8	432.9	463.5
25°	275.3	277.6	284.7	289.4	296.5	301.2	315.3	327.1	341.2	352.9	381.2
27.5°	256.5	258.8	261.2	263.5	265.9	268.2	277.6	287.1	294.1	303.5	329.4
30°	251.8	254.1	261.2	265.9	272.9	277.6	282.3	287.1	291.8	296.5	312.9
32.5°	247.1	249.4	249.4	247.1	247.1	244.7	249.4	251.8	256.5	258.8	272.9
35°	195.3	195.3	197.6	200.0	202.3	204.7	211.8	216.5	223.5	228.2	240.0
37.5°	183.5	183.5	185.9	190.6	192.9	195.3	200.0	204.7	209.4	214.1	225.9
40°	176.5	178.8	181.2	183.5	185.9	188.2	192.9	195.3	200.0	202.3	211.8
42.5°	169.4	169.4	171.8	176.5	178.8	181.2	185.9	188.2	192.9	195.3	204.7
45°	164.7	167.1	169.4	171.8	171.8	174.1	178.8	183.5	185.9	190.6	200.0
47.5°	157.6	157.6	162.3	164.7	169.4	171.8	176.5	178.8	183.5	185.9	195.3
50°	152.9	155.3	160.0	162.3	167.1	169.4	176.5	181.2	188.2	192.9	197.6
52.5°	148.2	150.6	155.3	157.6	162.3	164.7	174.1	183.5	190.6	200.0	200.0
55°	143.5	143.5	148.2	155.3	160.0	164.7	169.4	176.5	181.2	185.9	185.9
57.5°	136.5	138.8	143.5	150.6	155.3	160.0	164.7	169.4	171.8	176.5	174.1
60°	131.8	131.8	138.8	145.9	152.9	160.0	160.0	160.0	157.6	157.6	157.6
62.5°	124.7	127.1	136.5	148.2	157.6	167.1	160.0	152.9	145.9	138.8	141.2
65°	120.0	122.4	127.1	134.1	138.8	143.5	138.8	136.5	131.8	127.1	129.4
67.5°	110.6	112.9	115.3	115.3	117.6	117.6	117.6	117.6	117.6	117.6	120.0
70°	103.5	103.5	103.5	105.9	105.9	105.9	105.9	105.9	105.9	105.9	108.2
72.5°	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	96.5
75°	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	84.7
77.5°	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	70.6	70.6	72.9
80°	61.2	61.2	61.2	61.2	58.8	58.8	58.8	58.8	58.8	58.8	61.2
82.5°	49.4	49.4	49.4	49.4	47.1	47.1	47.1	47.1	44.7	44.7	47.1
85°	44.7	47.1	47.1	49.4	49.4	49.4	47.1	44.7	42.4	40.0	40.0
87.5°	18.8	18.8	18.8	18.8	16.5	16.5	16.5	16.5	16.5	16.5	16.5
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P676057
 CATALOG NUMBER: CCW-SA-1F-840-U-SLR

CANDELA DISTRIBUTION (continued):

	192.5°	195°	197.5°	200°	202.5°	205°	207.5°	210°	212.5°	215°	217.5°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P676057

CATALOG NUMBER: CCW-SA-1F-840-U-SLR

CANDELA DISTRIBUTION (continued):

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
0°	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1
2.5°	1630.6	1635.3	1640.0	1647.0	1656.4	1663.5	1670.6	1684.7	1701.1	1715.3	1729.4
5°	1463.5	1475.3	1487.0	1501.1	1515.3	1527.0	1541.1	1569.4	1597.6	1623.5	1651.7
7.5°	1200.0	1216.4	1230.6	1254.1	1275.3	1298.8	1320.0	1355.3	1388.2	1423.5	1456.4
10°	981.2	1000.0	1018.8	1049.4	1082.3	1112.9	1143.5	1171.7	1202.3	1230.6	1258.8
12.5°	887.0	908.2	931.7	950.6	971.7	990.6	1009.4	1042.3	1075.3	1108.2	1141.2
15°	809.4	832.9	856.5	880.0	901.2	924.7	945.9	974.1	1004.7	1032.9	1061.2
17.5°	720.0	743.5	769.4	795.3	821.2	847.0	872.9	912.9	952.9	990.6	1030.6
20°	607.0	640.0	670.6	705.9	741.2	776.5	811.7	854.1	896.5	936.5	978.8
22.5°	494.1	524.7	555.3	597.6	640.0	680.0	722.3	778.8	832.9	889.4	943.5
25°	411.8	440.0	468.2	515.3	560.0	607.0	651.8	720.0	785.9	854.1	920.0
27.5°	355.3	381.2	407.0	456.5	505.9	552.9	602.3	677.6	750.6	825.9	898.8
30°	329.4	345.9	362.3	409.4	456.5	501.2	548.2	621.2	694.1	767.0	840.0
32.5°	287.1	301.2	315.3	357.6	400.0	440.0	482.3	557.6	630.6	705.9	778.8
35°	254.1	265.9	277.6	317.6	355.3	395.3	432.9	508.2	583.5	658.8	734.1
37.5°	235.3	247.1	256.5	291.8	329.4	364.7	400.0	475.3	548.2	623.5	696.5
40°	221.2	228.2	237.6	272.9	305.9	341.2	374.1	442.3	512.9	581.2	649.4
42.5°	211.8	221.2	228.2	258.8	291.8	322.3	352.9	418.8	484.7	548.2	614.1
45°	209.4	218.8	228.2	254.1	280.0	303.5	329.4	392.9	456.5	520.0	583.5
47.5°	204.7	211.8	221.2	242.3	261.2	282.3	301.2	364.7	428.2	489.4	552.9
50°	202.3	204.7	209.4	228.2	247.1	265.9	284.7	348.2	411.8	475.3	538.8
52.5°	200.0	200.0	200.0	216.5	232.9	247.1	263.5	327.1	392.9	456.5	520.0
55°	185.9	183.5	183.5	200.0	214.1	230.6	244.7	308.2	371.8	432.9	496.5
57.5°	171.8	169.4	167.1	181.2	195.3	209.4	223.5	287.1	352.9	416.5	480.0
60°	157.6	155.3	155.3	169.4	181.2	195.3	207.1	272.9	336.5	402.3	465.9
62.5°	141.2	143.5	143.5	155.3	169.4	181.2	192.9	258.8	327.1	392.9	458.8
65°	129.4	131.8	131.8	145.9	160.0	174.1	188.2	251.8	317.6	381.2	444.7
67.5°	120.0	122.4	122.4	138.8	152.9	169.4	183.5	240.0	298.8	355.3	411.8
70°	110.6	110.6	112.9	129.4	145.9	162.3	178.8	228.2	277.6	324.7	374.1
72.5°	98.8	101.2	103.5	120.0	134.1	150.6	164.7	209.4	254.1	298.8	343.5
75°	87.1	89.4	91.8	105.9	120.0	134.1	148.2	190.6	230.6	272.9	312.9
77.5°	77.6	80.0	82.4	94.1	105.9	117.6	129.4	160.0	192.9	223.5	254.1
80°	63.5	63.5	65.9	75.3	84.7	91.8	101.2	122.4	143.5	162.3	183.5
82.5°	47.1	49.4	49.4	56.5	61.2	68.2	72.9	84.7	94.1	105.9	115.3
85°	40.0	37.6	37.6	42.4	44.7	49.4	51.8	58.8	63.5	70.6	75.3
87.5°	16.5	14.1	14.1	16.5	21.2	23.5	25.9	25.9	28.2	28.2	28.2
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P676057
 CATALOG NUMBER: CCW-SA-1F-840-U-SLR

CANDELA DISTRIBUTION (continued):

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P676057

CATALOG NUMBER: CCW-SA-1F-840-U-SLR

CANDELA DISTRIBUTION (continued):

	247.5°	250°	252.5°	255°	257.5°	260°	262.5°	265°	267.5°	270°	272.5°
0°	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1
2.5°	1736.4	1741.1	1748.2	1752.9	1764.7	1774.1	1785.8	1795.3	1802.3	1814.1	1809.4
5°	1672.9	1694.1	1715.3	1736.4	1752.9	1769.4	1783.5	1800.0	1818.8	1854.1	1863.5
7.5°	1484.7	1512.9	1538.8	1567.0	1600.0	1632.9	1665.8	1698.8	1729.4	1774.1	1802.3
10°	1298.8	1338.8	1376.4	1416.4	1447.0	1477.6	1505.8	1536.4	1578.8	1623.5	1675.3
12.5°	1181.2	1221.1	1261.1	1301.1	1345.9	1388.2	1432.9	1475.3	1515.3	1550.6	1609.4
15°	1103.5	1148.2	1190.6	1232.9	1287.0	1338.8	1392.9	1444.7	1503.5	1550.6	1590.6
17.5°	1084.7	1138.8	1190.6	1244.7	1301.1	1357.6	1414.1	1470.6	1529.4	1600.0	1651.7
20°	1051.7	1124.7	1197.6	1270.6	1343.5	1414.1	1487.0	1557.6	1635.3	1720.0	1743.5
22.5°	1032.9	1120.0	1209.4	1296.4	1395.3	1496.4	1595.3	1694.1	1776.4	1840.0	1910.5
25°	1030.6	1138.8	1249.4	1357.6	1482.3	1604.7	1729.4	1851.7	1957.6	2021.1	2077.6
27.5°	1028.2	1160.0	1289.4	1418.8	1571.7	1722.3	1875.3	2025.8	2124.7	2216.4	2263.5
30°	1000.0	1157.6	1317.6	1475.3	1647.0	1818.8	1990.5	2162.3	2263.5	2327.0	2350.5
32.5°	964.7	1150.6	1336.4	1522.3	1717.6	1912.9	2105.8	2301.1	2381.1	2435.2	2416.4
35°	936.5	1141.2	1343.5	1545.8	1752.9	1962.3	2169.4	2376.4	2491.7	2567.0	2536.4
37.5°	910.6	1124.7	1338.8	1552.9	1795.3	2037.6	2280.0	2522.3	2632.9	2712.9	2677.6
40°	880.0	1108.2	1338.8	1567.0	1844.7	2120.0	2397.6	2672.9	2816.4	2884.6	2830.5
42.5°	854.1	1091.7	1331.7	1569.4	1865.8	2162.3	2458.8	2755.2	2915.2	3011.7	2943.5
45°	821.2	1058.8	1294.1	1531.7	1858.8	2185.8	2510.5	2837.6	3023.5	3098.8	3004.6
47.5°	785.9	1021.2	1254.1	1487.0	1835.3	2183.5	2531.7	2879.9	3051.7	3141.1	3054.1
50°	774.1	1009.4	1242.3	1477.6	1854.1	2232.9	2609.4	2985.8	3110.5	3183.5	3068.2
52.5°	771.7	1021.2	1272.9	1522.3	1901.1	2277.6	2656.4	3032.9	3134.0	3211.7	3108.2
55°	764.7	1035.3	1303.5	1571.7	1967.0	2364.7	2759.9	3155.2	3256.4	3312.9	3235.2
57.5°	771.7	1063.5	1352.9	1644.7	2051.7	2458.8	2865.8	3272.9	3395.2	3435.2	3418.7
60°	776.5	1087.0	1395.3	1705.8	2103.5	2501.1	2898.8	3296.4	3423.5	3522.3	3541.1
62.5°	764.7	1070.6	1374.1	1680.0	2040.0	2399.9	2759.9	3119.9	3329.3	3475.2	3559.9
65°	729.4	1011.7	1296.4	1578.8	1910.5	2244.7	2576.4	2908.2	3129.3	3345.8	3414.0
67.5°	651.8	891.7	1131.7	1371.7	1661.1	1950.5	2237.6	2527.0	2804.6	3014.1	3108.2
70°	564.7	752.9	943.5	1131.7	1395.3	1658.8	1922.3	2185.8	2430.5	2661.1	2750.5
72.5°	491.8	637.6	785.9	931.7	1120.0	1305.9	1494.1	1680.0	1969.4	2200.0	2287.0
75°	418.8	524.7	628.2	734.1	863.5	992.9	1120.0	1249.4	1454.1	1661.1	1748.2
77.5°	322.3	392.9	461.2	529.4	618.8	705.9	795.3	882.3	1025.9	1181.2	1225.9
80°	223.5	263.5	301.2	341.2	411.8	482.3	552.9	623.5	717.6	804.7	872.9
82.5°	138.8	164.7	188.2	211.8	268.2	324.7	378.8	435.3	472.9	477.6	545.9
85°	89.4	105.9	120.0	134.1	167.1	202.3	235.3	268.2	240.0	223.5	265.9
87.5°	35.3	44.7	51.8	58.8	56.5	54.1	51.8	49.4	42.4	37.6	47.1
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P676057
 CATALOG NUMBER: CCW-SA-1F-840-U-SLR

CANDELA DISTRIBUTION (continued):

	247.5°	250°	252.5°	255°	257.5°	260°	262.5°	265°	267.5°	270°	272.5°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P676057

CATALOG NUMBER: CCW-SA-1F-840-U-SLR

CANDELA DISTRIBUTION (continued):

	275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°
0°	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1
2.5°	1814.1	1821.1	1828.2	1832.9	1840.0	1842.3	1844.7	1844.7	1847.0	1849.4	1854.1
5°	1901.1	1915.3	1929.4	1941.1	1955.3	1967.0	1976.4	1988.2	1997.6	1997.6	1995.3
7.5°	1828.2	1863.5	1898.8	1934.1	1969.4	1995.3	2018.8	2044.7	2068.2	2072.9	2077.6
10°	1731.7	1769.4	1804.7	1842.3	1877.6	1917.6	1955.3	1992.9	2032.9	2040.0	2049.4
12.5°	1642.3	1687.0	1731.7	1774.1	1818.8	1847.0	1875.3	1901.1	1929.4	1948.2	1967.0
15°	1640.0	1677.6	1715.3	1750.6	1788.2	1804.7	1821.1	1835.3	1851.7	1851.7	1854.1
17.5°	1694.1	1717.6	1741.1	1762.3	1785.8	1788.2	1792.9	1795.3	1797.6	1790.5	1783.5
20°	1800.0	1809.4	1818.8	1828.2	1837.6	1821.1	1807.0	1790.5	1774.1	1755.3	1738.8
22.5°	1955.3	1934.1	1912.9	1891.7	1870.5	1842.3	1811.7	1783.5	1752.9	1729.4	1705.8
25°	2101.1	2075.2	2049.4	2023.5	1997.6	1936.4	1875.3	1811.7	1750.6	1724.7	1698.8
27.5°	2296.4	2256.4	2216.4	2176.4	2136.4	2054.1	1971.7	1889.4	1807.0	1762.3	1720.0
30°	2343.5	2298.8	2254.1	2207.0	2162.3	2082.3	2004.7	1924.7	1844.7	1792.9	1743.5
32.5°	2411.7	2359.9	2308.2	2256.4	2204.7	2127.0	2049.4	1969.4	1891.7	1844.7	1795.3
35°	2524.7	2465.8	2407.0	2345.8	2287.0	2207.0	2129.4	2049.4	1969.4	1915.3	1863.5
37.5°	2621.1	2552.9	2484.7	2416.4	2348.2	2277.6	2204.7	2134.1	2061.1	2007.0	1955.3
40°	2729.4	2654.1	2578.8	2505.8	2430.5	2364.7	2298.8	2230.5	2164.7	2122.3	2080.0
42.5°	2823.5	2731.7	2642.3	2552.9	2461.1	2416.4	2374.1	2329.4	2284.7	2263.5	2240.0
45°	2889.3	2804.6	2717.6	2632.9	2548.2	2515.2	2482.3	2449.4	2416.4	2437.6	2458.8
47.5°	2917.6	2849.3	2783.5	2717.6	2649.4	2661.1	2672.9	2682.3	2694.1	2722.3	2752.9
50°	2943.5	2905.8	2865.8	2828.2	2788.2	2832.9	2875.2	2919.9	2964.6	3023.5	3082.3
52.5°	2995.2	2974.1	2955.2	2934.1	2912.9	2990.5	3068.2	3145.8	3223.5	3289.3	3355.2
55°	3150.5	3134.0	3117.6	3098.8	3082.3	3192.9	3301.1	3411.7	3522.3	3590.5	3658.7
57.5°	3364.6	3355.2	3343.5	3334.0	3322.3	3430.5	3536.4	3642.3	3750.5	3816.4	3884.6
60°	3527.0	3529.3	3529.3	3531.7	3531.7	3614.0	3696.4	3781.1	3863.4	3919.9	3978.7
62.5°	3614.0	3609.3	3604.6	3599.9	3595.2	3663.4	3731.7	3799.9	3868.2	3910.5	3952.9
65°	3519.9	3545.8	3571.7	3597.6	3623.5	3632.9	3639.9	3649.3	3656.4	3682.3	3708.2
67.5°	3204.6	3256.4	3305.8	3357.6	3407.0	3371.7	3338.8	3303.5	3268.2	3275.2	3279.9
70°	2854.1	2912.9	2974.1	3032.9	3091.7	3009.3	2927.0	2842.3	2759.9	2731.7	2703.5
72.5°	2407.0	2458.8	2512.9	2564.7	2616.4	2515.2	2416.4	2315.2	2214.1	2164.7	2115.2
75°	1840.0	1901.1	1964.7	2025.8	2087.0	1974.1	1858.8	1745.8	1630.6	1597.6	1567.0
77.5°	1341.1	1414.1	1487.0	1560.0	1632.9	1531.7	1430.6	1327.0	1225.9	1207.0	1188.2
80°	976.4	1032.9	1087.0	1143.5	1197.6	1138.8	1080.0	1021.2	962.3	960.0	957.6
82.5°	658.8	708.2	755.3	804.7	851.7	828.2	807.0	783.5	760.0	783.5	809.4
85°	338.8	407.0	477.6	545.9	614.1	607.0	602.3	595.3	588.2	618.8	647.0
87.5°	68.2	127.1	185.9	242.3	301.2	287.1	272.9	256.5	242.3	251.8	258.8
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



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CANDELA DISTRIBUTION (continued):

	275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P676057

CATALOG NUMBER: CCW-SA-1F-840-U-SLR

CANDELA DISTRIBUTION (continued):

	302.5°	305°	307.5°	310°	312.5°	315°	317.5°	320°	322.5°	325°	327.5°
0°	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1
2.5°	1856.4	1858.8	1858.8	1858.8	1858.8	1858.8	1854.1	1851.7	1847.0	1842.3	1835.3
5°	1995.3	1992.9	1983.5	1974.1	1962.3	1952.9	1945.8	1936.4	1929.4	1920.0	1905.8
7.5°	2082.3	2087.0	2070.5	2056.4	2040.0	2023.5	2007.0	1990.5	1974.1	1957.6	1924.7
10°	2056.4	2063.5	2054.1	2044.7	2032.9	2023.5	2004.7	1983.5	1964.7	1943.5	1903.5
12.5°	1983.5	2002.3	1997.6	1992.9	1988.2	1983.5	1971.7	1957.6	1945.8	1931.7	1887.0
15°	1854.1	1854.1	1856.4	1858.8	1858.8	1861.1	1863.5	1865.8	1868.2	1870.5	1844.7
17.5°	1776.4	1769.4	1769.4	1769.4	1769.4	1769.4	1778.8	1790.5	1800.0	1809.4	1802.3
20°	1720.0	1703.5	1701.1	1701.1	1698.8	1696.4	1712.9	1731.7	1748.2	1764.7	1774.1
22.5°	1682.3	1658.8	1656.4	1654.1	1651.7	1649.4	1670.6	1691.7	1712.9	1734.1	1767.0
25°	1672.9	1647.0	1649.4	1651.7	1651.7	1654.1	1670.6	1687.0	1703.5	1720.0	1776.4
27.5°	1675.3	1632.9	1635.3	1637.6	1637.6	1640.0	1665.8	1689.4	1715.3	1738.8	1809.4
30°	1691.7	1642.3	1637.6	1632.9	1628.2	1623.5	1658.8	1694.1	1729.4	1764.7	1818.8
32.5°	1748.2	1701.1	1689.4	1677.6	1665.8	1654.1	1696.4	1736.4	1778.8	1818.8	1863.5
35°	1809.4	1757.6	1752.9	1748.2	1741.1	1736.4	1774.1	1814.1	1851.7	1889.4	1929.4
37.5°	1901.1	1849.4	1844.7	1837.6	1832.9	1825.8	1868.2	1908.2	1950.5	1990.5	2025.8
40°	2037.6	1995.3	1992.9	1992.9	1990.5	1988.2	2021.1	2056.4	2089.4	2122.3	2145.8
42.5°	2218.8	2197.6	2204.7	2214.1	2221.1	2228.2	2254.1	2282.3	2308.2	2334.1	2327.0
45°	2479.9	2501.1	2503.5	2505.8	2508.2	2510.5	2517.6	2527.0	2534.1	2541.1	2512.9
47.5°	2781.1	2809.4	2823.5	2837.6	2849.3	2863.5	2854.1	2842.3	2832.9	2821.1	2750.5
50°	3138.8	3197.6	3195.2	3192.9	3188.2	3185.8	3167.0	3148.2	3127.0	3108.2	3004.6
52.5°	3421.1	3487.0	3498.7	3510.5	3522.3	3534.0	3498.7	3463.5	3425.8	3390.5	3261.1
55°	3724.6	3792.9	3795.2	3797.6	3797.6	3799.9	3750.5	3701.1	3649.3	3599.9	3465.8
57.5°	3950.5	4016.4	4009.3	4004.6	3997.6	3990.5	3931.7	3872.9	3814.0	3755.2	3621.1
60°	4035.2	4091.7	4077.6	4063.4	4047.0	4032.9	3988.1	3943.4	3896.4	3851.7	3722.3
62.5°	3995.2	4037.6	4016.4	3997.6	3976.4	3955.2	3898.7	3839.9	3783.4	3724.6	3630.5
65°	3731.7	3757.6	3729.3	3703.4	3677.6	3649.3	3602.3	3555.2	3505.8	3458.7	3395.2
67.5°	3287.0	3291.7	3289.3	3287.0	3284.6	3282.3	3214.0	3145.8	3075.2	3007.0	3002.3
70°	2677.6	2649.4	2654.1	2661.1	2665.8	2670.5	2618.8	2569.4	2517.6	2465.8	2489.4
72.5°	2065.8	2016.4	2028.2	2042.3	2054.1	2065.8	2023.5	1983.5	1941.1	1898.8	1931.7
75°	1534.1	1503.5	1515.3	1529.4	1541.1	1552.9	1536.4	1520.0	1501.1	1484.7	1515.3
77.5°	1169.4	1150.6	1152.9	1152.9	1155.3	1155.3	1157.6	1162.3	1164.7	1167.0	1200.0
80°	952.9	950.6	948.2	945.9	941.2	938.8	962.3	985.9	1009.4	1032.9	1049.4
82.5°	832.9	856.5	842.3	830.6	816.5	802.3	823.5	844.7	865.9	887.0	880.0
85°	677.6	705.9	680.0	654.1	625.9	600.0	618.8	635.3	654.1	670.6	661.2
87.5°	268.2	275.3	232.9	192.9	150.6	108.2	171.8	232.9	296.5	357.6	367.1
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P676057
 CATALOG NUMBER: CCW-SA-1F-840-U-SLR

CANDELA DISTRIBUTION (continued):

	302.5°	305°	307.5°	310°	312.5°	315°	317.5°	320°	322.5°	325°	327.5°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P676057

CATALOG NUMBER: CCW-SA-1F-840-U-SLR

CANDELA DISTRIBUTION (continued):

	330°	332.5°	335°	337.5°	340°	342.5°	345°	347.5°	350°	352.5°	355°
0°	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1	1694.1
2.5°	1828.2	1818.8	1811.7	1809.4	1804.7	1802.3	1797.6	1792.9	1785.8	1781.1	1774.1
5°	1889.4	1875.3	1858.8	1835.3	1814.1	1790.5	1767.0	1745.8	1724.7	1701.1	1680.0
7.5°	1891.7	1858.8	1825.8	1795.3	1762.3	1731.7	1698.8	1670.6	1640.0	1609.4	1581.1
10°	1865.8	1825.8	1785.8	1745.8	1708.2	1668.2	1628.2	1595.3	1560.0	1524.7	1491.7
12.5°	1844.7	1800.0	1755.3	1708.2	1663.5	1616.4	1569.4	1536.4	1503.5	1470.6	1437.6
15°	1818.8	1790.5	1764.7	1722.3	1680.0	1637.6	1595.3	1550.6	1508.2	1463.5	1418.8
17.5°	1797.6	1790.5	1783.5	1755.3	1727.0	1696.4	1668.2	1623.5	1578.8	1531.7	1487.0
20°	1785.8	1795.3	1804.7	1790.5	1776.4	1760.0	1745.8	1712.9	1680.0	1644.7	1611.7
22.5°	1800.0	1835.3	1868.2	1870.5	1875.3	1877.6	1880.0	1849.4	1818.8	1785.8	1755.3
25°	1832.9	1889.4	1945.8	1976.4	2007.0	2040.0	2070.5	2051.7	2032.9	2014.1	1995.3
27.5°	1877.6	1948.2	2018.8	2063.5	2105.8	2150.5	2195.2	2192.9	2190.5	2185.8	2183.5
30°	1870.5	1924.7	1978.8	2032.9	2087.0	2141.1	2195.2	2223.5	2249.4	2277.6	2305.8
32.5°	1910.5	1955.3	2002.3	2058.8	2115.2	2174.1	2230.5	2289.4	2345.8	2404.7	2463.5
35°	1971.7	2011.7	2054.1	2115.2	2178.8	2240.0	2303.5	2374.1	2447.0	2519.9	2590.5
37.5°	2063.5	2098.8	2136.4	2188.2	2242.3	2294.1	2348.2	2451.7	2555.2	2661.1	2764.6
40°	2169.4	2192.9	2216.4	2265.8	2315.2	2364.7	2414.1	2543.5	2672.9	2802.3	2931.7
42.5°	2322.3	2315.2	2308.2	2348.2	2390.5	2430.5	2472.9	2590.5	2708.2	2825.8	2943.5
45°	2484.7	2456.4	2428.2	2447.0	2468.2	2487.0	2508.2	2628.2	2748.2	2870.5	2990.5
47.5°	2679.9	2609.4	2538.8	2522.3	2505.8	2487.0	2470.5	2599.9	2729.4	2861.1	2990.5
50°	2901.1	2795.2	2691.7	2649.4	2604.6	2562.3	2517.6	2623.5	2731.7	2839.9	2945.8
52.5°	3131.7	2999.9	2870.5	2804.6	2738.8	2670.5	2604.6	2694.1	2785.8	2877.6	2967.0
55°	3329.3	3195.2	3058.8	2981.1	2903.5	2825.8	2748.2	2837.6	2927.0	3016.4	3105.8
57.5°	3487.0	3352.9	3218.8	3145.8	3070.5	2997.6	2922.3	3007.0	3094.1	3181.1	3265.8
60°	3595.2	3465.8	3336.4	3265.8	3195.2	3124.6	3054.1	3155.2	3256.4	3359.9	3461.1
62.5°	3538.7	3444.6	3350.5	3319.9	3289.3	3256.4	3225.8	3322.3	3416.4	3512.9	3609.3
65°	3331.7	3268.2	3204.6	3235.2	3268.2	3298.8	3331.7	3395.2	3458.7	3524.6	3588.2
67.5°	2995.2	2990.5	2983.5	3051.7	3119.9	3190.5	3258.8	3301.1	3341.1	3383.5	3425.8
70°	2512.9	2538.8	2562.3	2679.9	2797.6	2915.2	3032.9	3049.3	3065.8	3082.3	3098.8
72.5°	1967.0	2000.0	2035.2	2190.5	2343.5	2498.8	2654.1	2644.6	2635.2	2623.5	2614.1
75°	1548.2	1578.8	1611.7	1755.3	1898.8	2042.3	2185.8	2145.8	2108.2	2068.2	2028.2
77.5°	1235.3	1268.2	1303.5	1437.6	1571.7	1708.2	1842.3	1745.8	1649.4	1552.9	1456.4
80°	1063.5	1080.0	1094.1	1185.9	1275.3	1367.0	1458.8	1360.0	1258.8	1157.6	1058.8
82.5°	872.9	863.5	856.5	910.6	964.7	1018.8	1072.9	978.8	884.7	788.2	694.1
85°	651.8	642.3	632.9	661.2	689.4	720.0	748.2	640.0	531.8	421.2	312.9
87.5°	378.8	388.2	397.6	428.2	458.8	491.8	522.3	411.8	301.2	188.2	77.6
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



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CANDELA DISTRIBUTION (continued):

	330°	332.5°	335°	337.5°	340°	342.5°	345°	347.5°	350°	352.5°	355°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



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CANDELA DISTRIBUTION (continued):

	357.5°	360°
0°	1694.1	1694.1
2.5°	1760.0	1748.2
5°	1663.5	1647.0
7.5°	1557.6	1536.4
10°	1461.1	1432.9
12.5°	1400.0	1364.7
15°	1376.4	1334.1
17.5°	1447.0	1407.0
20°	1555.3	1501.1
22.5°	1687.0	1621.1
25°	1915.3	1835.3
27.5°	2101.1	2018.8
30°	2216.4	2127.0
32.5°	2343.5	2225.8
35°	2475.2	2362.3
37.5°	2635.2	2508.2
40°	2799.9	2668.2
42.5°	2856.4	2771.7
45°	2910.5	2830.5
47.5°	2922.3	2856.4
50°	2934.1	2924.6
52.5°	2967.0	2964.6
55°	3108.2	3110.5
57.5°	3282.3	3296.4
60°	3442.3	3425.8
62.5°	3524.6	3439.9
65°	3468.2	3350.5
67.5°	3298.8	3171.7
70°	2927.0	2755.2
72.5°	2463.5	2312.9
75°	1898.8	1771.7
77.5°	1350.6	1244.7
80°	950.6	844.7
82.5°	609.4	524.7
85°	275.3	240.0
87.5°	77.6	75.3
90°	0.0	0.0
92.5°	0.0	0.0
95°	0.0	0.0
97.5°	0.0	0.0
100°	0.0	0.0
102.5°	0.0	0.0
105°	0.0	0.0
107.5°	0.0	0.0
110°	0.0	0.0



REPORT NUMBER: P676057
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CANDELA DISTRIBUTION (continued):

	357.5°	360°
112.5°	0.0	0.0
115°	0.0	0.0
117.5°	0.0	0.0
120°	0.0	0.0
122.5°	0.0	0.0
125°	0.0	0.0
127.5°	0.0	0.0
130°	0.0	0.0
132.5°	0.0	0.0
135°	0.0	0.0
137.5°	0.0	0.0
140°	0.0	0.0
142.5°	0.0	0.0
145°	0.0	0.0
147.5°	0.0	0.0
150°	0.0	0.0
152.5°	0.0	0.0
155°	0.0	0.0
157.5°	0.0	0.0
160°	0.0	0.0
162.5°	0.0	0.0
165°	0.0	0.0
167.5°	0.0	0.0
170°	0.0	0.0
172.5°	0.0	0.0
175°	0.0	0.0
177.5°	0.0	0.0
180°	0.0	0.0

(END OF REPORT)